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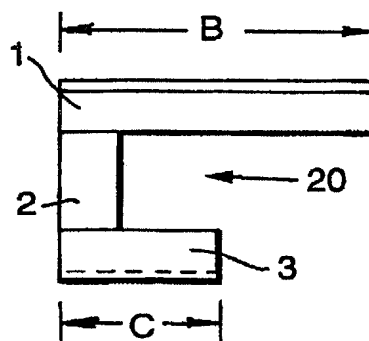
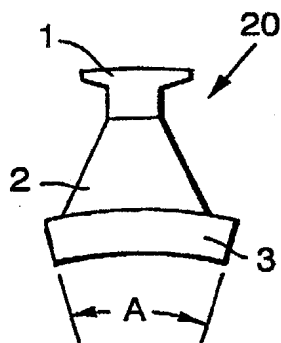
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(57) Abstract

In a rotating electrical machine of transverse flux type having at least two flux-conducting and substantially annular stator parts surrounding together an annular coil and exhibiting interleaved finger-like pole pieces, and thereby constituting main parts of a stator in relation to which a concentrically arranged annular rotor having permanent magnets, can rotate, sectors of the stator parts or at least a minimum unit (20) comprising one pole piece (1) complete with a coil core part (3) and a flux-conducting section (2) connecting the pole piece (1) and the coil core part (3), are designed as one integral piece of material.